

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No: 10/580,709  
Applicant: Paul VERMEIJ  
Confirmation No: 1731  
§ 371 Filing May 25, 2006  
Group Art Unit: 1645  
Examiner: Vanessa L. Ford  
For: Lawsonia Intracellularis 26 KD Subunit Vaccine  
Attorney Docket: I-2003.023 US

August 21, 2008

**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir/Madam:

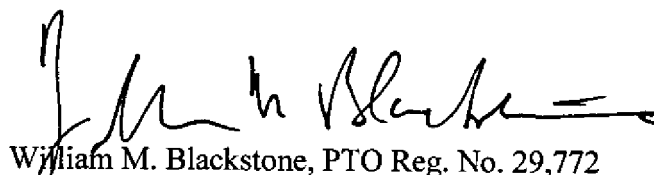
In reply to the Restriction Requirement issued June 23, 2008, Applicant elects Group I, claims 1-5, 9-12 and 17, drawn to nucleic acid molecules, a live recombinant carrier, a host cell and a vaccine comprising the nucleic acid sequence encoding the 26 kDa *Lawsonia intracellularis* protein.

***Petition for One Month Extension of Time***

Applicants hereby petition for a one month extension of time for replying to the Office Action. The Commissioner is hereby authorized to charge the fee for this extension to Deposit Account No. **02-2334**.

Applicants do not believe that any other fee is due in connection with this filing. If, however, Applicants do owe any such fee(s), the Commissioner is hereby authorized to charge the fee(s) to Deposit Account No. **02-2334**. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. **02-2334**.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "William M. Blackstone", is written over the typed name.

William M. Blackstone, PTO Reg. No. 29,772  
Chief Patent Counsel  
Intellectual Property - Animal Health  
Global Law and Public Affairs  
Schering-Plough

**Intervet Inc.**  
P.O. Box 318  
29160 Intervet Lane  
Millsboro, DE 19966  
(302) 934-4317 (DE tel)  
(410) 464-0581 (MD tel)  
(302) 934-4305 (fax)